

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No.: To Be Assigned  
Filing Date: Herewith  
Applicant: Takahide Ohara  
Group Art Unit: 3753  
Examiner: Christopher M. Atkinson  
Title: Cooling Apparatus Boiling And Condensing Refrigerant  
With A Refrigerant Vapor Passage Having A Larger  
Cross Sectional Area  
Attorney Docket: 4041K-000100/DVA

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Director of The United States Patent and Trademark Office  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**PRELIMINARY AMENDMENT**

Sir:

Prior to the calculation of the filing fee and the examination of the present application on its merits, please consider the following.

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** begin on page 3 of this paper.

**Remarks** begin on page 6 of this paper.